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ABSTRACT

The data presented in this report were compiled from a 1967 freshman survey and a 1971 follow-up survey containing standard biographic and demographic items as well as items on family income, expected sources of support to finance college education, enrollment status, educational achievement and aspirations, attitudes, and values. A total of 280,650 entering freshmen students at 359 universities were administered the Student Information Form in 1967, while a subsample of the 1967 survey included 63,510 former freshmen. This report is based on a comparison of those students who transferred to another institution and those who had remained at their original institutions. Of ten weighted total number of students responding to this item, 25.3 percent answered that they had transferred during the period 1967-71. A statistical interpretation to responses on the Student Information Form are included. (MJM)

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PRELIMINARY DATA

ED 085028

COMPARISON OF THE CHARACTERISTICS OF TRANSFER AND NONTRANSFER COLLEGE STUDENTS 1967 - 1971

Prepared for

Airlie House Conference on College Transfers

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Policy Analysis Service

American Council on Education

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INTRODUCTION

Source of Data

For the past seven years the American Council on Education, through its Cooperative Institutional Research Program has conducted a large-scale annual fall survey of freshmen entering college. All institutions listed by the U.S. Office of Education in the Educational Directory for higher education which have a freshman class of at least thirty students are invited to participate in the survey research program.

Freshman students entering participating institutions are administered a Student Information Form, containing standard biographic and demographic items as well as items on family income, expected sources of support to finance college education, enrollment status, educational achievement and aspirations, attitudes, and values.

Results of the survey are weighted up to national aggregates in order to generate summary data representing all first-time full-time students entering all institutions of higher education.

The data presented in this report were compiled from the 1967 freshman survey and the 1971 follow-up survey of this cohort. A total of 280,650 entering freshmen students at 359 colleges and universities participated in the 1967 survey. Of these institutions, 252 provided data which met ACE standards for data quality on 185,848 first-time full-time students. For the 1971 follow-up study, a subsample of the 1967 cohort was drawn which included all students who had entered institutions enrolling fewer than 300 full time freshmen in 1967, and samples of between 250 and 300 students on file from the institutions enrolling more than 300 freshmen students. The resulting sample included 63,510 former freshmen.

Transfer Group

This report is based on a comparison of those students who transferred to another institution and those who had remained at their original institutions The students answering the follow-up questionnaire were asked the following question: "Which of the following have you done since entering college in 1967?" One of the possible responses was: "Transferred to another college before graduating". Of the weighted total number of students responding to this item (1,300,638), 25.3 percent (329,526) answered that they had transferred during the period 1967-71. This transfer rate appears to differ significantly by type and control of institution, ranging from a low of 17.1 percent for public four-year institutions to a high of 36.2 percent for public two-year institutions.

Definitions

Transfer Rate: The transfer rate is calculated from the number of transfer students divided by the total of transfer plus nontransfer students and multiplied by 100.

Percent Distribution: The percent distributions across possible responses are calculated for transfer and nontransfer students for each question.

Nonrespondents: Nonrespondents to each question are excluded from the base upon which percentages are calculated.

TRANSFER RATE

By Type and Control of Institution

Based on a 1971 Follow-up of a 1967 Survey of Entering Freshmen

	Percent Distribution of Transfers	Transfer	Nontransfer	Total	Percent Transfer Rate
Total	100.0	329,526	971,112	1,300,638	25.3
Public	64.6	212,889	683,360	896,249	23.7
University	17.5	57,789	252,792	310,581	18.6
Four-Year	15.5	50,925	246,997	297,922	17.1
Two-Year	31.6	104,175	183,571	287,746	36.2
Private	35.4	116,637	287,752	404,389	28.8
University	4.3	14,002	60,875	74,877	18.7
Four-Year	21.0	69,231	183,118	252,349	27.4
Two-Year	10.1	33,404	43,759	77,163	43.3

Source: American Council on Education, Policy Analysis Service, Cooperative Institutional Research Program.

COMPARISON OF THE CHARACTERISTICS OF
TRANSFER AND NON TRANSFER COLLEGE STUDENTS
1971 Follow-up of 1967 Survey of Entering Freshmen
Weighted to National Aggregates
Students Entering All Institutions

Item	Survey-Question	Transfer Rate	Percent Transfer	Percent Nontransfer
Demographic Characteristics				
Sex	1967-1			
Male		25.7	57.3	56.1
Female		24.8	42.7	43.9
Race	1967-13			
Caucasian		25.9	91.4	88.6
Negro		16.4	3.1	5.3
American Indian		17.7	.5	.5
Oriental		21.4	.9	1.0
Other		23.1	4.1	4.6
Age on Entering as a First-time, Full-time Freshman	1967-2			
16 or younger		27.5	.2	.2
17		23.7	4.5	4.9
18		25.4	77.6	77.6
19		26.4	13.6	12.8
20		25.2	1.3	1.4
21		20.4	.4	.6
Older than 21		24.5	2.4	2.5
Father's Education	1967-11			
Grammar school or less		20.4	8.1	10.6
Some high school		25.1	16.2	16.5
High School Graduate		24.5	29.3	30.6
Some College		26.7	19.3	17.9
College degree		27.4	17.3	15.5
Postgraduate degree		11.8	9.8	8.9
Mother's Education	1967-11			
Grammar school or less		20.6	4.8	6.3
Some high school		22.7	12.6	14.5
High school graduate		25.4	43.6	43.3
Some college		27.0	21.1	19.4
College degree		27.2	15.1	13.8
Postgraduate degree		25.5	2.8	2.7

Item	Survey-Question	Transfer Rate	Percent Transfer	Percent Nontransfer
Where living	1971-5			
On a farm		28.5	3.8	3.3
In a small town		25.8	20.9	20.9
In a moderate or large size town or city		25.0	33.9	35.4
In a metropolitan area, central city		27.4	18.0	16.7
In a metropolitan area, suburb		25.6	23.4	23.7
Grades				
Average Grade in High School	1967-3			
A or A+		16.8	3.2	5.4
A-		20.8	6.9	8.9
B+		23.5	14.7	16.2
B		25.1	23.1	23.4
B-		27.7	17.4	15.5
C+		27.6	18.4	16.4
C		28.4	15.7	13.5
D		22.2	.6	.7
Over-all Grade Point Average	1971-11			
A or A+		24.1	1.8	2.0
A- or B+		27.3	13.0	12.2
B		26.6	28.8	27.7
B- or C+		27.1	34.1	32.0
C		25.6	18.8	19.1
C- or D+		17.3	2.7	5.1
D or less		12.3	.8	1.9
Grade Point Average in Major Subject	1971-11			
A or A+		25.7	8.7	9.0
A- or B+		26.4	26.1	26.1
B		27.2	35.4	33.8
B- or C+		27.3	19.5	18.6
C		24.2	8.7	9.8
C- or D+		18.4	1.2	1.8
D or less		11.5	.4	.9

Item	Survey-Question	Transfer Rate	Percent	
			Transfer	Nontransfer
Degrees				
Highest Degree Intended	1967-7			
None		24.0	3.1	3.3
Associate (or equivalent)		15.2	4.4	8.2
Bachelor's Degree (B.A., B.S., etc.)		27.0	40.3	36.9
Master's Degree (M.A., M.S., etc.)		26.3	34.7	33.0
Ph.D or Ed.D.		23.3	9.7	10.8
M.D., D.D.S., or D.V.M.		27.4	5.0	4.5
LL.B. or J.D.		23.4	1.3	1.4
B.D.		23.0	.2	.3
Other		21.8	1.3	1.6
Highest Degree Now Held	1971-9			
None		26.5	38.6	36.7
Associate (or equivalent) (A.A., A.S., etc.)		38.8	23.6	12.8
Bachelor's Degree (A.B., B.A., B.S., etc.)		20.3	36.4	49.0
Master's Degree (M.A., M.S., etc.)		7.8	.0	.1
Ph.D. or Ed.D.		38.3	.0	.0
M.D., D.D.S., D.V.M., or D.O.		.0	.0	.0
LL.B. or J.D. (Law)		.0	.0	.0
B.D. (Divinity)		22.9	.0	.0
Other		24.5	1.3	1.4
Highest Degree Before 1973	1971-9			
None		18.3	20.1	36.7
Associate (or equivalent) (A.A., A.S., etc.)		24.6	5.7	7.1
Bachelor's Degree (A.B., B.A., B.S., etc.)		42.3	59.4	33.3
Master's Degree (M.A., M.S., etc.)		20.0	12.4	20.4
Ph.D. or Ed.D.		26.2	.1	.1
M.D., D.D.S., D.V.M.., or D.O.		38.6	.1	.1
LL.B. or J.D. (Law)		19.1	.2	.3
B.D. (Divinity)		37.0	.1	.1
Other		29.2	1.9	1.9

Item	Survey-Question	Transfer Rate	Percent Transfer	Percent Nontransfer
Highest Degree 1973-75	1971-9			
None		20.5	18.9	26.0
Associate (or equivalent) (A.A., A.S., etc.)		14.0	1.7	3.7
Bachelor's Degree (A.B., B.A., B.S., etc.)		30.7	20.9	16.7
Master's Degree (M.A., M.S., etc.)		29.6	45.9	38.7
Ph.D. or Ed.D.		20.1	3.7	5.1
M.D., D.D.S., D.V.M., or D.O.		21.1	1.9	2.5
LL.B. or J.D. (Law)		23.0	4.6	5.4
B.D. (Divinity)		25.8	.4	.4
Other		32.1	2.0	1.5
Highest Degree After 1975	1971-9			
None		22.1	32.2	38.5
Associate (or equivalent) (A.A., A.S., etc.)		8.8	.4	1.3
Bachelor's Degree (A.B., B.A., B.S., etc.)		18.4	6.3	9.5
Master's Degree (M.A., M.S., etc.)		30.4	29.0	22.5
Ph.D. or Ed.D.		26.8	20.1	18.7
M.D., D.D.S., D.V.M., or D.O.		29.3	4.0	3.2
LL.B. or J.D. (Law)		28.3	3.7	3.2
B.D. (Divinity)		15.1	.2	.4
Other		34.3	4.1	2.7
Status	1971-1			
January-June, 1971*				
Attending college, full-time (undergraduate)		20.0	68.4	57.0
Attending college, part-time (undergraduate)		24.4	8.1	3.5
Attending graduate school		25.4	.9	1.7
Having a temporary college interruption (illness, etc.)		25.0	4.4	2.7

*Adds to more than 100 percent because multiple responses were requested.

Item	Survey Question	Transfer Rate	Percent Transfer	Percent Nontransfer
Status				
January-June, 1971 continued*	1971-1			
Attending night school, adult education		25.1	2.5	1.4
Attending a school other than a college or university		25.3	1.3	1.3
Working part-time		24.5	21.2	16.6
Working full-time		26.5	19.6	24.2
In military service, active duty		26.0	3.4	6.7
Being a housewife		25.7	7.4	9.0
Being unemployed, looking for a job		25.3	3.7	3.3
Being unemployed, not looking for a job		25.0	4.5	2.8
Income				
Estimated Parental Income	1967-12			
Less than $4,000		19.8	3.4	4.7
$4,000 - $5,999		22.5	8.2	9.6
$6,000 - $7,999		23.7	12.6	13.8
$8,000 - $9,999		24.5	14.6	15.3
$10,000 - $14,999		26.0	22.5	21.6
$15,000 - $19,999		27.0	8.9	8.0
$20,000 - $24,999		29.5	4.3	3.5
$25,000 - $29,999		28.3	2.0	1.7
$30,000 or more		29.3	3.9	3.1
Have no idea		26.2	19.6	18.7
Median			$12,500	$11,525
Financing				
Concern about Financing	1967-8			
Education				
None		26.0	8.4	8.1
Some Concern		25.3	57.9	58.2
Major Concern		25.3	33.7	33.7

Item	Survey Question	Transfer Rate	Percent Transfer	Percent Nontransfer
Sources of Financial Support during Freshman Year	1967-10			
Personal savings and/or employment				
Major source		25.2	27.3	27.4
Minor source		24.9	42.0	43.1
Not a source		26.1	30.7	29.5
Parental or family aid				
Major source		26.4	58.0	54.9
Minor source		23.6	22.5	24.7
Not a source		24.5	19.5	20.4
Repayable loan				
Major source		21.4	11.0	13.7
Minor source		23.7	7.8	8.5
Not a source		26.2	81.2	77.8
Scholarship, grant or other gift				
Major source		22.1	14.3	17.0
Minor source		24.4	15.4	16.3
Not a source		26.4	70.3	66.7
Source of Financing Undergraduate Years	1971-7			
Support from your parents		22.0	71.5	65.8
Support from your spouse		24.3	12.7	7.7
Federal scholarship, fellowship, or grant		25.6	9.3	10.4
State scholarship, fellowship, or grant		25.6	14.8	16.0
Other scholarship, fellowship, or grant		25.7	15.2	16.8
Federal Loan		25.0	20.0	18.6
Other loan		24.9	14.8	12.5
College work-study program		25.5	11.9	12.8
Research assistantship		25.4	.3	.5
Teaching assistantship		25.3	1.0	.8
Employment		22.0	62.3	54.4
Other sources (savings, etc.)		23.7	37.3	31.6

Item	Survey Question	Transfer Rate	Percent Transfer	Percent Nontransfer
Indicate the importance to you personally of the following persons or events in your decision to enroll in this college.	1967-23			
Parent or other relative				
Major influence		25.4	45.2	45.0
Minor influence		25.0	36.3	37.0
Not relevant		25.9	18.5	18.0
High school teacher or counselor				
Major influence		23.7	20.7	22.6
Minor influence		24.7	41.2	42.5
Not relevant		27.0	38.1	34.9
Friends attending this college				
Major influence		24.7	15.9	16.3
Minor influence		25.3	35.6	35.6
Not relevant		25.5	48.5	48.1
Graduate or other representative from this college				
Major influence		23.6	11.6	12.7
Minor influence		24.4	24.8	26.0
Not relevant		26.1	63.6	61.3
Professional counseling or college placement service				
Major influence		26.5	4.2	3.9
Minor influence		24.4	14.5	15.2
Not relevant		25.4	81.3	80.9
Athletic program of the college				
Major influence		25.2	5.9	5.9
Minor influence		24.8	14.2	14.7
Not relevant		25.5	79.9	79.4

Item	Survey-Question	Transfer Rate	Percent	
			Transfer	Nontransfer
Enrollment Decisions - continued				
Other extracurricular activities				
Major influence		22.8	4.0	4.7
Minor influence		23.2	24.6	27.6
Not relevant		26.3	71.4	67.7
Social life of the college				
Major influence		24.3	7.5	7.9
Minor influence		23.7	35.4	38.8
Not relevant		26.6	57.1	53.3
Opportunity to live away from home				
Major influence		26.4	16.2	15.3
Minor influence		25.3	28.1	28.1
Not relevant		25.1	55.7	56.6
Low cost				
Major influence		26.9	24.8	22.9
Minor influence		24.0	27.3	29.4
Not relevant		25.0	47.9	47.7
Academic reputation of the college				
Major influence		22.2	40.8	48.5
Minor influence		27.5	36.6	32.8
Not relevant		29.1	22.6	18.7
Most of the students are like me				
Major influence		25.5	9.1	9.0
Minor influence		24.2	29.6	31.5
Not relevant		26.0	61.3	59.5
Religious affiliation				
Major influence		30.8	7.9	6.1
Minor influence		26.2	14.3	13.6
Not relevant		24.8	77.8	80.3

Item	Survey-Question	Transfer Rate	Percent	
			Transfer	Nontransfer
How often have you discussed vocational and career plans or a possible change in major field with each of the following persons?	1971-10			
College advisor				
Frequently		25.6	8.4	8.6
Occasionally		27.8	57.1	52.4
Never		23.9	34.5	39.0
Academic dean				
Frequently		29.3	1.1	1.0
Occasionally		31.5	18.6	14.3
Never		25.1	80.3	84.7
Residence hall counselor				
Frequently		23.7	1.4	2.0
Occasionally		23.7	10.7	12.2
Never		26.6	87.9	85.8
Guidance counselor				
Frequently		30.1	4.0	3.3
Occasionally		28.4	30.7	27.5
Never		25.1	65.3	69.2
Friend				
Frequently		26.9	58.7	56.3
Occasionally		25.5	37.3	38.4
Never		21.0	4.0	5.3
Professor or instructor				
Frequently		26.5	17.8	17.5
Occasionally		27.6	55.7	51.9
Never		23.5	26.5	30.6
Placement counselor or director				
Frequently		24.6	2.5	2.7
Occasionally		26.7	22.5	22.0
Never		26.1	75.0	75.3

Item	Survey-Question	Transfer Rate	Percent Transfer	Percent Nontransfer
Family member or spouse				
Frequently		27.0	49.4	47.1
Occasionally		26.0	43.1	43.2
Never		21.5	7.5	9.7
Dean of men or women				
Frequently		16.5	.7	1.1
Occasionally		26.1	7.3	7.4
Never		26.2	92.0	91.5
Counselor in non-university agency				
Frequently		29.4	1.5	1.3
Occasionally		30.0	8.1	6.7
Never		25.8	90.4	92.0
Person employed in my intended field				
Frequently		27.5	22.3	20.8
Occasionally		27.0	51.5	49.3
Never		23.7	26.2	29.9
Other				
Frequently		28.0	8.1	7.2
Occasionally		28.3	41.6	36.9
Never		24.0	50.3	55.9
What is your best guess as to the chances that you will:	1967-18			
Change major field				
Very good chance		27.5	17.5	15.6
Some chance		26.4	40.5	38.2
Very little chance		24.3	29.2	30.8
No chance		22.0	12.8	15.4
Change career choice				
Very good chance		27.3	18.2	16.4
Some chance		26.5	41.1	38.5
Very little chance		23.9	27.6	29.7
No chance		22.4	13.1	15.4

Item	Survey-Question	Transfer Rate	Percent	
			Transfer	Nontransfer
Expectations - continued				
Graduate with honors				
Very good chance		22.7	3.3	3.8
Some chance		25.0	42.5	43.2
Very little chance		26.1	44.8	43.0
No chance		24.2	9.4	10.0
Drop out temporarily (exclude transferring)				
Very good chance		32.3	1.2	.8
Some chance		26.2	9.6	9.2
Very little chance		23.7	43.5	47.5
No chance		26.7	45.7	42.5
Drop out permanently (exclude transferring)				
Very good chance		25.8	.5	.5
Some chance		23.4	4.5	4.9
Very little chance		23.8	31.5	34.0
No chance		26.1	63.5	60.6
Transfer to another college before graduating				
Very good chance		47.3	23.1	8.7
Some chance		28.5	32.6	27.7
Very little chance		20.5	29.7	39.0
No chance		16.7	14.6	24.6
Which of the following have you done since entering college in 1967?	1967-8			
Got married		24.7	29.9	30.9
Changed major field		33.8	55.5	36.9
Changed career choice		30.4	49.9	38.8
Failed one or more courses		29.3	41.0	33.6
Graduated with honors		21.4	9.7	12.1
Was elected to a student office		24.1	14.1	15.1
Joined a social fraternity, sorority, or club		25.5	33.9	33.6

Item	Survey-Question	Transfer Rate	Percent Transfer	Percent Nontransfer
Changes in Expectations - continued				
Authored or co-authored a published article		25.5	6.1	6.1
Was elected to an academic honor society		24.2	12.0	12.8
Participated in student protests or demonstrations		27.0	25.1	23.0
Dropped out of college temporarily (exclude transferring)		34.4	36.8	23.9
Dropped out of college permanently		7.6	2.4	10.0
Transferred to another college before graduating		.0	100.0	.0
Attitudes				
Being very well-off financially	1967-24			
Essential		28.2	14.7	12.6
Very important		24.5	30.6	31.8
Somewhat important		25.0	42.6	43.2
Not important		24.8	12.1	12.4
Being very well-off financially	1971-14			
Essential		25.0	6.8	7.1
Very important		25.4	22.4	22.9
Somewhat important		25.0	47.6	49.9
Not important		28.8	23.2	20.1
College faculty are more competent than are students to specify the curriculum	1967-25			
Agree strongly		23.6	29.1	31.9
Agree somewhat		26.2	56.5	53.8
Disagree somewhat		24.7	12.2	12.6
Disagree strongly		30.5	2.2	1.7

Item	Survey-Question	Transfer Rate	Percent	
			Transfer	Nontransfer
Attitudes - continued				
The activities of married women are best confined to the home and family				
Agree strongly		26.7	22.0	20.5
Agree somewhat		24.7	34.2	35.3
Disagree somewhat		25.5	29.0	28.6
Disagree strongly		24.2	14.8	15.6
Parents should be discouraged from having large families				
Agree strongly		26.2	12.6	11.9
Agree somewhat		25.5	31.4	31.0
Disagree somewhat		24.8	32.6	33.5
Disagree strongly		25.1	23.4	23.6
Colleges would be improved if organized sports were de-emphasized				
Agree strongly		27.2	4.2	3.8
Agree somewhat		26.1	16.7	16.0
Disagree somewhat		24.9	39.0	39.9
Disagree strongly		25.2	40.1	40.3
Scientists should publish their findings regardless of the possible consequences				
Agree strongly		26.6	14.6	13.6
Agree somewhat		25.8	30.3	29.6
Disagree somewhat		24.5	36.9	38.6
Disagree strongly		25.3	18.2	18.2
Realistically, an individual person can do little to bring about changes in our society				
Agree strongly		27.1	8.2	7.5
Agree somewhat		25.3	25.6	25.6
Disagree somewhat		24.8	37.4	38.3
Disagree strongly		25.4	28.8	28.6

Item	Survey-Question	Transfer Rate	Percent	
			Transfer	Nontransfer
Attitudes - continued				
The chief benefit of a college education is that it increases one's earning power				
Agree strongly		26.3	18.0	17.0
Agree somewhat		25.0	39.5	39.9
Disagree somewhat		19.9	25.0	25.6
Disagree strongly		25.2	17.5	17.5
My beliefs and attitudes are similar to those of most other college students				
Agree strongly		24.6	9.5	9.8
Agree somewhat		24.8	60.3	61.8
Disagree somewhat		25.5	23.0	22.7
Disagree strongly		30.0	7.2	5.7
Faculty promotions should be based in part on student evaluations				
Agree strongly		26.2	12.1	11.5
Agree somewhat		25.5	50.7	49.9
Disagree somewhat		23.9	25.8	27.7
Disagree strongly		26.2	11.4	10.9
Student publications should be cleared by college officials				
Agree strongly		24.5	10.7	11.2
Agree somewhat		24.6	40.0	41.4
Disagree somewhat		25.7	31.7	30.9
Disagree strongly		26.5	17.6	16.5
Women should be subject to the draft				
Agree strongly		26.0	6.6	6.3
Agree somewhat		25.9	19.4	18.7
Disagree somewhat		25.0	23.6	24.0
Disagree strongly		25.1	50.4	51.0

Item	Survey-Question	Transfer Rate	Percent	
			Transfer	Nontransfer
Attitudes - continued				
The voting age should be lowered to 18				
Agree strongly		25.1	37.3	37.7
Agree somewhat		26.0	28.4	27.4
Disagree somewhat		25.4	17.0	16.9
Disagree strongly		24.6	17.3	18.0
College officials have the right to ban persons with extreme views from speaking on campus				
Agree strongly		26.6	15.4	14.4
Agree somewhat		24.3	25.2	26.5
Disagree somewhat		26.1	28.5	29.1
Disagree strongly		25.8	30.9	30.0
Students from disadvantaged social backgrounds should be given preferential treatment in college admissions				
Agree strongly		26.1	6.2	5.9
Agree somewhat		25.6	37.4	36.7
Disagree somewhat		25.6	38.8	38.0
Disagree strongly		23.5	17.6	19.4
Most college officials have been too lax in dealing with student protests on campus				
Agree strongly		27.0	13.1	11.9
Agree somewhat		25.4	35.5	35.2
Disagree somewhat		31.1	38.5	41.8
Disagree strongly		28.2	12.9	11.1
Students from disadvantaged backgrounds should be given preferential treatment in college admissions	1971-13			
Agree strongly		26.1	6.6	6.5
Agree somewhat		26.2	30.3	29.7
Disagree somewhat		35.3	35.1	34.7
Disagree strongly		25.1	28.0	29.1

Item	Survey-Question	Transfer Rate	Percent	
			Transfer	Nontransfer
Attitudes - continued				
Most college officials have been too lax in dealing with student protests on campus				
Agree strongly		24.6	15.5	16.6
Agree somewhat		24.0	24.6	27.2
Disagree somewhat		25.9	37.8	37.9
Disagree strongly		29.6	22.1	18.3
Open admissions (admitting anyone who applies) should be adopted by all publicly-supported colleges				
Agree strongly		27.3	16.2	15.1
Agree somewhat		25.0	23.1	24.1
Disagree somewhat		20.6	30.2	30.1
Disagree strongly		25.7	30.5	30.7
Even if it employs open admissions, a college should award degrees based on the same performance standards for all students				
Agree strongly		25.4	52.7	54.1
Agree somewhat		26.6	30.6	29.6
Disagree somewhat		25.4	11.3	11.6
Disagree strongly		28.5	5.4	4.7
Open admissions is a good idea because it equalizes opportunities for higher education				
Agree strongly		26.0	21.0	20.9
Agree somewhat		25.8	36.0	36.1
Disagree somewhat		25.1	27.5	28.6
Disagree strongly		27.3	15.5	14.4

Item	Survey-Question	Transfer Rate	Percent Transfer	Percent Nontransfer
Attitudes - continued				
Open admissions is okay, but the students who have high school deficiencies or poor marks should attend separate colleges				
Agree strongly		24.1	6.0	6.6
Agree somewhat		26.3	26.5	25.8
Disagree somewhat		25.7	41.0	41.4
Disagree strongly		26.1	26.5	26.2
Open admissions is a good idea because it offers many students a chance				
Agree strongly		25.8	28.5	28.5
Agree somewhat		26.0	45.6	45.4
Disagree somewhat		25.5	16.9	17.2
Disagree strongly		26.1	9.0	8.9
Open admissions lowers the value of a degree				
Agree strongly		27.1	16.5	15.5
Agree somewhat		25.5	27.2	27.8
Disagree somewhat		25.7	31.7	32.1
Disagree strongly		25.8	24.6	24.6
Open admissions lowers the reputation of a college				
Agree strongly		37.5	16.2	15.0
Agree somewhat		25.8	31.6	31.6
Disagree somewhat		31.4	30.0	30.7
Disagree strongly		77.1	22.2	22.7
Open admissions discourages applications from outstanding high school graduates				
Agree strongly		25.8	13.4	13.4
Agree somewhat		25.4	33.1	34.0
Disagree somewhat		25.8	32.5	32.7
Disagree strongly		27.0	21.0	19.9

Source: Policy Analysis Service, American Council on Education; Based on a 1967 survey of first-time full-time freshman and a 1971 follow-up conducted under the auspices of the Cooperative Institutional Research Program

Table 2

Institutional Policies and Practices on Academic Credit, Advanced Placement, Admissions, Teaching Effectiveness, and Student Relations, by Type and Control of Institution
(Weighted Percentages)

Item	Two-Year Colleges			Four-Year Colleges			Universities			Total, All Institutions		
	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total
1(a) ACADEMIC CREDIT GRANTED TOWARD A DEGREE FOR:												
College-level work completed in secondary school	35.3	29.9	34.1	51.9	48.1	49.2	57.3	74.6	63.6	42.1	46.1	44.1
College-level work completed in a nonaccredited institution with accreditation pending	46.4	61.7	49.8	57.0	65.9	63.4	58.5	46.3	54.1	50.5	64.0	57.2
College-level work completed in an institution whose accreditation has been refused or rescinded	9.1	5.1	8.2	9.1	8.0	8.3	9.3	6.0	8.1	9.1	7.4	8.3
Education or training in industry or military service	43.3	25.2	39.3	65.1	47.6	52.4	62.7	39.7	54.3	51.2	43.0	47.2
Work experience in industry or military service	15.9	5.1	21.2	26.9	19.2	21.3	17.9	6.0	13.6	25.5	16.0	20.8
Successful completion of standardized achievement test (e.g., CLEP or AP)	71.4	59.8	68.8	80.1	82.9	82.1	91.5	86.6	89.7	75.7	78.8	77.2
Correspondence courses given by your institution	27.2	10.3	23.4	20.4	7.3	10.9	52.1	13.4	38.0	27.6	8.1	18.0
Correspondence courses given by other institutions	64.4	57.4	62.8	59.9	55.3	56.6	76.9	39.9	59.8	66.3	54.3	59.4
Course credit by examination without taking the course	82.8	62.3	73.7	78.8	69.4	72.0	94.1	62.7	82.7	82.6	64.0	73.4
Extension, continuing education, or adult education courses	69.2	37.2	62.0	78.0	50.6	58.2	87.2	44.1	71.6	73.3	47.8	60.7
Extensive travel and/or overseas living experience	13.4	7.3	12.0	18.6	21.1	20.7	15.3	10.4	13.5	15.4	18.1	16.7
Remedial courses given by your institution	40.3	26.5	37.2	29.7	19.5	21.8	14.4	4.4	10.8	34.4	20.0	27.3
1(b) ADVANCED PLACEMENT WITHOUT CREDIT GRANTED FOR:												
College-level work completed in secondary school	41.1	35.0	39.8	43.8	64.5	58.8	46.2	74.6	56.5	42.3	59.6	50.8
College-level work completed in a nonaccredited institution with accreditation pending	12.9	8.1	11.9	19.4	25.2	23.6	23.7	29.9	25.9	15.8	22.4	19.1
College-level work completed in an institution whose accreditation has been refused or rescinded	5.7	4.7	5.4	7.5	9.3	8.8	10.2	11.8	10.8	6.7	8.6	7.6
Education or training in industry or military service	20.1	9.0	17.6	19.6	22.6	21.8	24.6	29.9	26.5	20.4	20.5	20.5
Work experience in industry or military service	13.7	2.6	11.2	13.2	8.7	10.0	10.2	9.0	9.7	13.3	7.7	10.5
Successful completion of standardized achievement test (e.g., CLEP or AP)	33.5	22.6	31.1	39.5	46.0	44.2	54.2	74.6	61.6	37.1	43.2	40.1
Correspondence courses given by your institution	0.9	2.1	1.2	3.5	0.8	1.6	16.1	1.5	10.8	3.0	1.3	2.2
Correspondence courses given by other institutions	15.9	6.0	13.7	9.4	11.9	11.2	26.3	10.4	20.5	15.0	10.9	12.9
Course credit by examination without taking the course	20.9	19.2	20.6	24.7	27.0	26.3	35.9	34.3	35.3	25.6	26.0	24.7
Extension, continuing education, or adult education courses	15.1	11.5	14.3	13.7	13.1	13.2	31.4	16.2	25.8	18.2	13.0	14.6
Extensive travel and/or overseas living experience	2.2	5.1	2.9	9.1	4.3	5.6	2.5	1.5	2.2	4.3	4.4	4.4
Remedial courses given by your institution	10.0	4.7	8.8	6.2	7.3	7.0	5.9	6.0	5.9	8.6	6.8	7.7
2 ADMISSIONS POLICIES AND PRACTICES												
Stated minimum admissions requirements for all first-year, nontransfer students	63.4	72.6	65.5	87.6	64.8	71.1	81.4	61.2	74.1	71.9	66.0	69.0
Special selection standards to control the proportion of women students	0.0	2.6	0.6	4.8	2.1	2.8	2.5	4.5	3.2	1.6	2.3	1.9
Special selection standards to control the proportion of black students	0.0	0.0	0.0	3.2	4.1	3.9	5.1	20.9	10.9	1.5	4.3	2.9
Special selection standards to control the proportion of students from other ethnic groups	0.0	0.0	0.0	3.8	3.3	3.4	8.5	16.2	11.3	1.8	3.4	2.6
Special admissions policies to control the proportion of students by geographic origin	9.7	2.6	8.1	19.6	1.8	6.7	28.0	10.4	21.6	14.2	2.4	8.4
Special efforts to recruit students from specific ethnic groups	44.5	35.9	42.5	64.2	56.3	58.5	77.1	83.8	79.6	53.1	54.0	53.5
Preferential admissions to spouses of matriculated students	0.9	4.7	1.7	0.0	8.2	5.9	5.9	11.8	8.1	1.1	7.7	4.4
Preferential admissions to veterans	37.2	18.4	33.0	41.1	34.1	36.1	41.5	29.9	37.3	38.8	31.0	35.0
Enrollment in some undergraduate courses by high school students (exclude extension, correspondence, or adult education)	78.6	68.8	76.4	74.7	67.3	69.3	81.4	65.7	75.7	77.7	67.4	72.7
Highly individualized admissions decisions based on appraisal of total applicant dossier	18.7	46.6	25.0	43.0	70.3	62.7	36.4	83.8	53.8	27.3	66.7	46.7
Open admissions by lottery	0.7	0.0	0.6	0.0	0.3	0.2	0.0	0.0	0.0	0.5	0.2	0.4
Open admissions on a first-come, first-served basis	38.9	12.6	33.0	7.5	5.8	6.3	4.2	0.0	2.7	26.8	6.8	17.0
Open admissions to any high school graduate	64.3	37.2	58.2	18.8	7.3	10.5	13.7	1.5	9.2	46.8	12.5	29.9
Open admissions, other	35.4	10.7	29.9	14.8	8.3	10.1	6.8	4.4	5.9	27.0	8.6	17.9
3 STUDENT EVALUATIONS OF TEACHING EFFECTIVENESS ARE:												
Made in all or nearly all departments	65.9	59.8	64.6	64.0	66.0	65.4	58.5	70.1	62.7	64.6	65.0	64.8
Made only in some departments	13.2	4.7	11.3	27.7	15.0	18.6	30.5	20.9	27.0	18.9	15.5	16.2
Made only in some courses	23.6	20.9	22.8	18.5	19.5	19.2	27.1	20.9	24.9	22.4	19.8	21.1
Used in faculty promotions or salary increases	32.4	16.4	26.6	49.5	37.7	40.9	55.1	50.7	53.5	39.3	32.6	36.0
Made generally available to campus community	6.3	6.0	6.2	18.0	17.9	18.0	40.7	46.3	42.7	12.7	17.3	15.0
Fed back only to individual faculty member	52.5	54.3	52.9	41.7	47.4	45.8	41.0	20.9	33.7	48.4	47.2	47.8
Selectively disseminated under administrative control	17.6	22.6	34.2	29.0	20.7	23.1	27.4	13.4	22.3	34.2	20.7	27.5
4 POLICIES AND PRACTICES CONCERNING STUDENT BEHAVIOR OR STUDENT SERVICES												
Student publications subject to the advice of administration or faculty	84.1	70.5	81.1	86.4	69.2	73.4	74.6	60.3	69.4	83.1	68.9	76.2
Student publications subject to the consent of administration or faculty	12.9	21.8	14.9	5.9	10.1	8.9	5.1	6.0	5.4	10.3	12.1	11.2
Procedures available for the discipline of students by students (e.g., student judiciary committee)	68.0	64.1	67.1	82.8	83.9	83.6	78.0	77.6	77.8	73.1	79.9	76.4
Students required to attend religious services	0.0	27.4	6.1	0.0	15.0	10.9	0.9	1.5	1.1	0.1	16.6	8.2
Health service permitted to issue contraceptives	2.3	0.0	1.8	18.5	16.5	17.1	56.8	44.1	52.2	12.0	14.9	13.4
Special policies for health-related guidance in sexual matters (e.g., abortion referral)	24.0	17.9	22.7	37.4	28.2	30.8	53.4	61.2	56.2	30.5	28.1	29.3
Special policies for guidance in drug usage	34.1	29.5	33.1	40.1	42.4	41.8	50.8	50.7	50.8	37.4	40.6	38.9
Coed dormitories, with sexes segregated by floors or wings	13.8	13.7	13.8	37.9	34.3	35.3	73.7	70.1	72.4	26.2	32.4	29.2
Coed dormitories, with sexes segregated by rooms, same floor or wing	0.7	0.0	0.6	15.3	11.8	12.8	17.8	41.8	26.5	6.5	11.2	8.8

Source: John A. Creager, "Selected Policies and Practices in Higher Education," ACE Research Reports, Vol. 8, No. 4, 1973, pp. 18-19.

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Table 3

Institutional Policies and Practices on Grading, Undergraduate Programs, and Instructional Facilities, by Type and Control of Institution
(Weighted Percentages)

	Item	Two-Year Colleges			Four-Year Colleges			Universities			Total, All Institutions		
		Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total
5	GRADING PRACTICES												
	Letter grades	98.4	100.0	98.8	94.9	94.9	94.9	99.1	98.5	98.9	97.4	96.0	96.7
	Numerical grades	3.9	4.3	4.0	5.6	7.9	7.3	10.2	16.2	12.4	5.1	7.7	6.4
	Pass-fail	48.6	25.6	43.5	65.9	57.1	59.5	84.6	83.6	84.2	56.7	52.6	54.7
	Satisfactory-unsatisfactory	26.1	13.2	23.2	40.6	23.1	28.0	41.5	32.4	38.2	31.6	21.9	26.8
	Pass-no record	10.3	10.7	10.4	13.7	15.8	15.2	19.5	10.4	16.2	12.2	14.7	13.4
	Honors--pass-fail	8.4	6.0	7.8	9.7	12.8	12.0	26.8	13.6	23.2	10.7	11.7	11.2
	Completed-incomplete	22.7	17.1	21.4	25.0	20.9	22.0	31.4	26.9	29.7	24.2	20.6	22.4
	Descriptive reports by faculty	13.3	10.2	12.6	14.0	16.6	15.9	28.0	32.4	29.6	15.0	16.2	15.6
	Faculty evaluation of self-evaluative report by student	15.6	10.3	14.4	12.4	10.5	11.0	28.2	6.0	20.1	15.9	10.3	13.1
	Student self-grading	17.1	8.1	15.1	8.6	11.0	10.3	26.5	14.9	22.3	15.6	10.7	13.2
	No record kept of individual course grades	1.6	0.0	1.2	0.0	0.0	0.0	2.5	1.5	2.2	1.3	0.1	0.7
6(a)	SPECIAL UNDERGRADUATE PROGRAMS IN EFFECT												
	Ethnic studies	44.3	27.8	40.6	52.7	40.6	43.9	77.1	65.7	73.0	49.6	39.6	44.7
	Women's studies	13.2	10.7	12.6	11.8	14.3	13.6	34.7	27.9	32.3	14.8	14.4	14.6
	Honors program	19.8	28.6	21.8	56.5	46.8	49.5	87.2	83.6	85.9	36.3	45.4	40.8
	Career-related work/study	74.6	34.2	65.5	59.9	46.6	50.3	58.5	44.8	53.5	68.9	44.2	56.7
	Interdepartment/interdisciplinary (e.g., urban, environmental)	33.5	7.6	34.4	65.6	72.4	70.5	83.1	94.0	87.0	47.3	67.1	57.1
	Independent undergraduate study and/or research	51.0	42.7	49.1	84.4	86.2	85.7	86.4	91.0	88.1	63.7	78.3	70.9
	Accelerated degree program (exclude advance placement; include freedom to carry heavier load per term, credit by exam, etc.)	62.7	48.3	59.4	72.0	70.3	70.8	85.6	82.1	84.3	67.4	66.9	67.1
	Study abroad	19.7	30.8	22.2	55.6	73.0	68.2	84.7	91.0	87.0	36.0	66.1	50.9
	Off-campus study in special American subcultures (Indian reservations, Black communities, Appalachian regions, etc.)	5.6	12.8	7.2	21.2	27.6	25.8	26.3	27.9	26.9	12.0	24.9	18.4
	Dual degree with other institutions	13.8	4.7	11.7	16.4	37.3	31.5	32.2	34.3	33.0	16.3	31.2	23.6
	Individualized programs with no specific course requirements (distributional requirements only)	25.0	14.1	22.5	26.9	30.6	29.6	54.2	44.1	50.5	28.2	28.3	28.3
	Individualized programs with no specific course requirements (complete freedom of choice)	4.8	5.1	4.9	4.8	17.4	13.9	15.3	20.9	17.3	5.8	15.4	10.5
	Correspondence and/or other home study	27.3	0.0	21.2	20.2	5.9	9.9	48.7	10.4	34.8	27.2	5.1	16.3
	External degree programs	6.2	0.0	4.8	7.3	3.6	4.6	8.5	9.0	8.7	6.8	3.2	5.1
	Remedial programs	82.4	64.1	78.3	61.0	44.3	49.0	59.8	44.8	54.3	74.2	47.9	61.2
6(b)	SPECIAL UNDERGRADUATE PROGRAMS PLANNED												
	Ethnic studies	2.5	0.0	1.9	5.9	4.6	4.9	0.9	6.0	2.7	3.4	3.9	3.6
	Women's studies	8.5	5.1	7.7	8.3	7.7	7.9	13.6	22.4	16.8	9.0	8.1	8.6
	Honors program	8.0	9.8	8.4	11.0	9.0	9.6	0.0	0.0	0.0	8.2	8.7	8.4
	Career-related work/study	4.4	17.1	7.3	18.0	13.9	15.0	8.5	4.5	7.0	8.7	14.0	11.3
	Interdepartment/interdisciplinary (e.g., urban, environmental)	17.0	8.5	15.1	15.3	9.1	10.9	2.5	6.0	3.8	15.3	9.0	12.2
	Independent undergraduate study and/or research	4.8	2.1	4.2	2.7	1.3	1.7	0.0	0.0	0.0	3.8	1.4	2.6
	Accelerated degree program (exclude advance placement; include freedom to carry heavier load per term, credit by exam, etc.)	7.3	8.1	7.5	5.4	5.3	5.3	2.5	1.5	2.2	6.3	5.8	6.0
	Study abroad	5.8	6.0	5.8	7.8	2.1	3.7	2.6	0.0	1.6	6.1	2.8	4.4
	Off-campus study in special American subcultures (Indian reservations, Black communities, Appalachian regions, etc.)	1.5	2.6	1.7	5.6	4.3	4.6	2.5	6.0	3.8	2.8	4.2	3.5
	Dual degree with other institutions	3.4	13.7	5.7	13.7	4.7	7.2	2.6	1.5	2.2	6.4	6.3	6.3
	Individualized programs with no specific course requirements (distributional requirements only)	6.6	9.0	7.2	11.6	3.8	5.0	5.9	0.0	3.8	8.0	4.6	6.3
	Individualized programs with no specific course requirements (complete freedom of choice)	2.2	0.0	1.7	4.0	2.5	2.9	0.9	0.0	0.5	2.7	1.9	2.3
	Correspondence and/or other home study	7.0	7.3	7.1	3.0	2.8	2.8	2.5	0.0	1.6	5.5	3.5	4.5
	External degree programs	15.6	7.3	13.8	11.8	4.9	6.8	17.9	4.5	13.0	14.9	5.4	10.2
	Remedial programs	0.0	8.1	1.8	7.5	5.6	6.1	0.9	1.5	1.1	2.3	5.8	4.0
7	UNDERGRADUATE INSTRUCTIONAL FACILITIES AND PROCEDURES												
	Computer-assisted instruction	30.0	13.7	41.9	54.8	48.2	50.1	83.9	72.1	79.6	54.4	45.1	48.8
	Open laboratories (available at student convenience)	82.4	61.1	77.6	80.1	79.4	79.6	84.7	74.6	81.1	82.0	75.7	78.9
	Closed-circuit television	57.6	14.2	47.9	57.5	38.9	44.1	91.5	53.7	77.8	60.7	35.2	48.1
	Student-prepared multi-media instruction	26.5	10.2	22.8	48.9	36.5	40.0	37.6	34.3	36.4	36.0	31.6	32.8
	Independent investigation	68.6	61.1	66.9	91.4	89.0	89.7	90.6	83.8	88.1	77.0	83.5	80.2
	Modularized teaching materials	65.8	33.8	58.6	62.9	35.6	43.2	67.5	50.7	61.4	65.0	36.1	50.8
	Audio or video tape-recorded lectures	84.9	52.6	77.6	76.1	60.3	64.7	88.9	70.1	82.1	82.6	59.4	71.1
	Interdisciplinary projects	67.9	53.4	64.7	76.1	82.6	80.8	86.4	86.6	86.5	71.9	77.3	74.6
	Interdisciplinary seminars, discussions	56.2	58.1	56.6	78.8	80.1	79.7	83.1	86.6	84.3	65.0	74.4	70.8